# 12 CUP DIGITAL COFFEE MAKER



Model Number: 169164 UPC: 681131691642

#### Customer Assistance

1 877 207 0923 (US) 1 877 556 0973 (Canada)



### Thank you for purchasing this GE appliance.

In keeping with the GE ecomagination initiative, please consider the option to recycle the packaging material and donate any appliance you are no longer using.

To read more about GE's ecomagination commitment, visit: ge.ecomagination.com

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## IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to prevent the risk of fire, electric shock, burns, or other injuries or damages.

- Read all instructions before use.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electrical shock and injury to persons do not immerse cord, plugs, or the appliance in water or other liquids.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow it to cool before putting on or taking off parts and before cleaning the appliance.
- Do not operate appliance with a damaged cord or plug, or after the appliance malfunctions or has been dropped or damaged in any manner. Call our toll-free customer assistance number for information on examination, repair, or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injuries to persons.
- Do not use outdoors or in a damp area.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- To disconnect the appliance, turn any control to "off", then remove plug from wall outlet.
- Do not use this appliance for anything other than its intended use.
- This appliance is for **HOUSEHOLD USE ONLY**.
- Do not touch the keep warm plate (12) when the coffee maker is on.
- Scalding may occur if the coffee-filling lid (2) is removed during the brewing cycles.
- Never leave the empty carafe (14) on the keep warm plate (12) when the coffee maker is on. Otherwise the carafe (14) is liable to crack.
- Do not set a hot container on a cold surface.
- Do not use a cracked container or a container having a loose or weakened handle.
- Do not clean container with cleansers, steel wool pads, or other abrasive material.
- To reduce the risk of fire or electric shock, do not remove the bottom cover on the appliance. No user serviceable parts inside. Call our toll-free customer assistance number for repair.

## SAVE THESE INSTRUCTIONS!

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## ADDITIONAL SAFEGUARDS

## DO NOT OPERATE APPLIANCE IF THE LINE CORD SHOWS ANY DAMAGE OR IF APPLIANCE WORKS INTERMITTENTLY OR STOPS WORKING ENTIRELY.

### **EXTENSION CORDS**

A short power-supply cord is to be provided to reduce the risk resulting from becoming entangled in or tripping over a longer cord. Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use. If a longer detachable power-supply cord or extension cord is used,

- 1) The marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance, and
- 2) The longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be tripped over, snagged, or pulled on unintentionally (especially by children).

### POLARIZED PLUG

This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into a polarized outlet only one way. If plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way.

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### PARTS



- 1. Measuring spoon
- 2. Coffee-filling lid
- 3. Drip head
- 4. Water tank lid
- 5. Condensation control
- 6. Splash guard
- 7. Housing
- 8. Control panel
- 9. Water-level indicator
- 10. Water tank
- 11. Cord storage

- 12. Keep warm plate
- 13. Power cord with plug
- 14. Carafe
- 15. Grip handle
- 16. Carafe lid
- 17. Charcoal filter
- 18. Drip stop valve
- 19. Water filter holder
- 20. Filter basket
- 21. Permanent filter

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## PARTS



Name22clean indicator/ button23auto button24prog button25TSB button26min button27☺ button28hr button291-4 button30☺ button31LCD display	Function Reminds that cleaning is due/Time to change charcoal filter Starts automatic cleaning process. Starts program operation Sets and saves program Shows time since brewing ended (count up) Sets minutes (time/program) Adjusts keep warm plate temperature Sets hours (time/program) Gives stronger taste to first 4 cups of coffee Turns off/on, starts manual brewing cycle Shows real time/program time/temperature(F)/Error message
31 LCD display	Shows real time/program time/temperature(F)/Error message

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## ILLUSTRATIONS

























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### Before first use

- Remove packaging materials, labels and stickers from coffee maker.
- Clean coffee maker thoroughly before using for the first time (Cleaning).
- Insert the charcoal filter (17) into the water filter holder (19).

**NOTE:** To clear the coffee maker of any residues fill it to the maximum level mark with fresh water and run brew cycle. Repeat procedure at least once.

### Using the coffee maker

The coffee maker is only for brewing coffee.

- Open coffee-filling lid (2). Place filter basket (20) into coffee maker so that the arrow markers on filter basket (20) line up with arrow on coffee maker (*ill*. (1).
- Insert permanent filter (21) into filter basket (20) (*ill*. (b)). Use of paper filter is optional.
- According to the chart below, use the measuring spoon (1) to add ground coffee into the permanent filter (21). Amounts can be adjusted according to taste (ill. C). Press the front of the coffee-filling lid (2) down until it locks in place (ill (1)).

To Brew	Ground Coffee	
12 cups	9 spoons	
10 cups	7 spoons	
8 cups	5.5 spoons	
6 cups	5 spoons	
4 cups	3 spoons	
1 cup=5 oz, 1 spoon=5 g ground coffee		

• Open water tank lid (4). Fill carafe (14) with desired amount of water. Check the water level indicator (9) on the coffee maker. Pour water into the water tank (10) (*ill*. (1)). Close water tank lid (4). Place carafe (14) on keep warm plate (12) (*ill*. (2)).

NOTE: Splash guard (6) allows you to fill water tank (10) without spills and drips (ill. (1)).

• Insert power plug (13) into a standard 120 V AC wall outlet (ill. (f)).

### Setting time

- Press **hr (28)** and hold for 3 seconds (*ill*. (9)). The LCD display (**31**) flashes. Press again to set hours.
- Press min (26) and hold for 3 seconds. The LCD display (31) flashes. Press again to set minutes.

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**NOTE**: The time setting will be deleted if you unplug coffee maker from the outlet and do not plug back in within 14 seconds.

### Starting brewing

• Press 0 (30) once to start the manual brewing cycle. 0 (30) lights up. The brewing begins.

NOTE: To interrupt brewing, press () (30) once more.

• When buzzer sounds twice, the brewing cycle is complete. The keep warm cycle starts. Remove carafe **(14)** to serve coffee *(ill.* **(b))**. Return it to the keep warm plate **(12)** to keep it warm.

**CAUTION**: Do not touch keep warm plate **(12)**! Do not open coffee-filling lid **(2)** during brewing! Risk of burn injury.

• If not used for 2 hours, the buzzer sounds 5 times and coffee maker shuts off, the LCD remains on.

### CAUTION!

• After the brew cycle is complete, wait a minimum of 5 minutes before opening the coffee-filling lid (2). Steam builds up under the coffee-filling lid (2). There is a risk of injury from hot steam.

### Extra features

- The drip stop valve **(18)** function allows you to remove carafe **(14)** during the brewing cycle to serve a cup of coffee (replace carafe **(14)** within 30 seconds) (*ill*. (b).
- Condensation control (5) allows water that has accumulated under the coffee-filling lid (2), to flow into the filter area when the lid (2) is raised.
- Water filter holder (19) with charcoal filter (17).
- Cord storage (11) for easy storing of the power cord (13) (ill. (1).

### $\overset{\scriptsize{(1)}}{\bigcirc}$ Button (keep warm function):

This coffee maker is provided with an adjustable keep warm plate **(12)** to control coffee temperature after brewing.

- Press and hold <sup>(\*)</sup> (27) for 2 seconds. The digits [] to [5] are flashing for 2 seconds.
   Press <sup>(\*)</sup> (27) once more to change the heating temperature level from [ to 5.
- After 3 seconds the LCD display (31) goes back to time view (default view) and the new setting is saved.
- Keep warm function can be adjusted at any time. Default setting is  $\boldsymbol{\beta}$ .

**NOTE:** The Keep warm temperature is adjustable, **5** is the hottest setting with *l* being the coolest. **3** will keep your coffee at approximately the same temperature as then you finished brewing and is the default setting from the factory.

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### 1-4 Button

This function gives your coffee a stronger, more flavorful taste.

**1-4 (29)** function is a cycle of 30 seconds on and 30 seconds off. The cycle repeats at most 10 times or until water tank **(10)** is empty.

- Press 1-4 (29) before pressing () (30) or within 25 seconds after pressing () (30) (when the manual brewing already has begun). 1-4 button (29) lights up and the 1-4 function is turned on.
- After manual brew cycle is complete, function and button light turn off.

**NOTE:** Press **1-4 (29)** within 25 seconds of starting the manual brew cycle to turn off the 1-4 function.

### **TSB button (Time Since Brew)**

This function indicates the time that has past since the coffee has been brewed. After brewing is complete and buzzer sounds twice, press **TSB (25)** to see elapsed time (in minutes and hours). After 3 seconds the LCD display **(31)** returns to default view.

### Setting and activating the Auto Program Function

Set the brewing time so that fresh brewed coffee is ready when you want it.

**NOTE:** Program setting is only possible when clock time is set.

- Press **prog (24)** once and operate **hr (28)** and **min (26)** buttons (*Setting time*) to set the program start time.
- Press **1-4 (29)** to include 1-4 function in the program. **1-4** button **(29)** lights up for 3 seconds.
- Press prog (24) or auto (23) to save settings.

**NOTE:** The program will be stored automatically if no button is operated for 3 seconds and the clock time is displayed.

- To change or view program settings press **prog (24)** again. The program start time appears on the LCD display **(31)** and **1-4** button **(29)** lights up (if activated in the program) for 3 seconds. Press **hr (28)** and **min (26)** to modify the program (*Setting time*).
- Press **auto (23)** to activate the program. **auto** button **(23)** lights up and the LCD display **(31)** shows program start time for 2 seconds. Brewing will start after the program start time is reached.

NOTE: Program activation is possible if (30) is turned off.

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**NOTE:** When program function is running, the **auto** button (23) light will go out and the **1-4** button (29) does not illuminate - even if activated. You can deactivate the program before it starts by pressing **auto** (23) again.

**NOTE:** Program function will be deleted if you unplug the coffee maker from the outlet for more than 14 seconds.

## CLEANING

Proper maintenance will ensure years of service from your appliance. Clean the appliance after every use. This appliance contains no user serviceable parts and requires little maintenance. Leave servicing or repairs to a qualified personnel.

WARNING: Unplug the appliance and allow to cool before cleaning.

#### CAUTION:

- Do not immerse the coffee maker, or the power cord with plug **(13)** into water or any liquids *(ill. i)*.
- Clean the housing (7) and keep warm plate (12) with a clean, damp cloth.

CAUTION: Do not use abrasive pads or alcohol.

• Remove the carafe (14), permanent filter (21) and the filter basket (20) from the coffee maker.

**CAUTION:** The carafe **(14)** is dishwasher-safe. Wash carafe **(14)**, carafe lid **(16)**, filter basket **(20)** and permanent filter **(21)** in hot, soapy water. Rinse and dry.

- Use baking soda or mild cleaning agent to remove stains on the carafe **(14)**. If stains are hard to remove, fill carafe **(14)** with hot water and add 2 tablespoons of dishwasher detergent. Wash and rinse after leaving water with detergent in carafe **(14)** overnight.
- Ensure all parts are completely dry after washing and before use.

NOTE: Do not dry inside of water tank (10) with a cloth, as lint may remain.

• After cleaning, reassemble coffee maker.

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## CLEANING

### Automatic clean function

The coffee maker is equipped with an automatic clean function. After 60 brewing cycles, the **clean** indicator/button **(22)** lights up. This indicates coffee maker should be cleaned by using the automatic clean function and the charcoal filter **(17)** should be replaced.

**NOTE:** The coffee maker can continue to be used, when **clean** indicator/button **(22)** is on.

 To begin the cleaning cycle, remove the charcoal filter (17) from the water tank (10). Fill the tank with a vinegar and water mixture (1/2 vinegar and 1/2 water) or a descaling product. Press clean (22) button for three seconds. The clean indicator/ button (22) flashes and the cleaning process begins.

#### **Cleaning process:**

- 24 cycles of 7 seconds brewing and 21 seconds off
- 30 minutes rest
- Brewing the remaining descaling solution
- After cleaning process is complete the **clean** indicator/button **(22)** goes off. Fill water tank **(10)** with clean water and run one brewing cycle to rinse the coffee maker.
- Change the charcoal filter (17) (*ill*. (k)). Reinsert the charcoal filter to the coffee maker (*ill*. (1)).

**NOTE:** You can use the cleaning function before reaching 60 cycles (especially if the water hardness is above normal). Press and hold **clean** indicator/button **(22)** for 3 seconds.

**NOTE:** The Cleaning Process takes 60 minutes to complete. You cannot cancel the cleaning process before it is complete. Unplugging the machine only delays the cleaning process.

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TROUBLESHOOTING	
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PROBLEM	CAUSE	SOLUTION
Coffee leaks around filter basket (20) /drip stop valve (18) overflows	Filter basket <b>(20)</b> is not mounted correctly or not tightened sufficiently	Insert filter basket <b>(20)</b> correctly
	There are coffee grounds on the edge of filter	Clean around the filter
	Coffee is ground too finely. This will clog the filter	Clean the filter. Use another type of coffee
	When using drip stop valve function, hot water continues to flow into filter basket <b>(20)</b> and may overflow if carafe <b>(14)</b> is not returned to keep warm plate <b>(12)</b> within 30 seconds	Make sure carafe <b>(14)</b> is fully seated on keep warm plate <b>(12)</b> or returned to keep warm plate <b>(12)</b> within 30 seconds when using drip stop valve function
Coffee maker does not brew or heat	Power cord <b>(13)</b> is not firmly plugged into a power outlet	Insert power plug <b>(13)</b> into power outlet
Water does not run through	No water in the water tank (10) The filter is blocked or coffee grounds are too fine or tamped down too hard	Fill the water tank <b>(10)</b> Clean the filter and try coarser coffee
Water runs through too quickly	Coffee grounds too coarse	Try finer coffee
Lots of water on coffee grounds	Insufficient quantity of ground coffee	Increase quantity of ground

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## TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
3 beeps sound and E:rr flashes on LCD display <b>(31)</b>	<b>prog (24)</b> was pressed before clock time was set	Set clock time, then set the program
	<b>auto (23)</b> was pressed while no program was stored	Set the program first.
	<b>TSB</b> was pressed <b>(25)</b> before brew cycle was complete	Wait until brew cycle is complete and 2 beeps sound

If additional assistance is needed, please contact our Customer Assistance at 1.877.207.0923 (U.S.) or 1.877.556.0973 (Canada).

### TECHNICAL DATA

Rated voltage: Rated current: Rated power input: 120V ~60Hz 7.5A 900W

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## CUSTOMER ASSISTANCE

If you have a claim under this warranty, please call our Customer Assistance Number. For faster service, please have the model number and product name ready for the operator to assist you. This number can be found on the bottom of your appliance and on the front page of this manual.

#### Model Number:

#### Product Name:

Customer Assistance Number 1.877.207.0923 (U.S.) or 1.877.556.0973 (Canada). Keep these numbers for future reference!

For more information, please visit us at WWW.GEHOUSEWARES.COM

### Two-year limited warranty

#### What does your warranty cover?

• Any defect in material or workmanship.

#### For how long after the original purchase?

• Two years.

#### What will we do?

- Provide you with a new one.
- For those items still under warranty but no longer available, WAL-MART reserves the right to replace with a similar GE branded product of equal or greater value.

#### How do you make a warranty claim?

- Save your receipt.
- Properly pack your unit. We recommend using the original carton and packing materials.
- Return the product to your nearest WAL-MART store or call Customer Assistance at 1-877-207-0923 (U.S.) or 1-877-556-0973 (Canada).

#### What does your warranty not cover?

- Parts subject to wear, including, without limitation, glass parts, glass containers, cutter/strainer, blades, seals, gaskets, clutches, motor brushes, and/or agitators, etc.
- Commercial use or any other use not found in printed directions.
- Damage from misuse, abuse, or neglect, including failure to clean product regularly in accordance with manufacturer's instructions.



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#### This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

How does state law relate to this warranty?

- This warranty is in lieu of any other warranty or condition, whether express or implied, written or oral, including, without limitation, any statutory warranty or condition of merchantability or fitness for a particular purpose.
- WAL-MART, GE and the product manufacturer expressly disclaim all responsibility for special, incidental, and consequential damages or losses caused by use of this appliance. Any liability is expressly limited to an amount equal to the purchase price paid whether a claim, however instituted, is based on contract, indemnity, warranty, tort (including negligence), strict liability, or otherwise. Some states or provinces do not allow this exclusion or limitation of incidental or consequential losses, so the foregoing disclaimer may not apply to you.

# What if you encounter a problem with this product while using it outside the country of purchase?

 The warranty is valid only in the country of purchase and if you follow the warranty claim procedure as noted.

#### Marketed in Canada by:

Wal-Mart Canada Corp. 1940 Argentia Road, Mississauga, Ontario L5N1P9

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